		DITT 1100 01 01/1 10 3 0 0LF 2004					
U.S. DEPARTMENT OF CO	MMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY'S DOCKET NUMBER					
		DTDGWG1					
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		DIRCKS1					
		U.S. APPLICATION NO. (If known, see 37 CFR 1.5)					
INTERNATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY CLAIMED					
PCT/DK2003/000235	April 9, 2003	April 22, 2002					
TITLE OF INVENTION							
A DECANTER CENTRIFUGE	<u> </u>						
APPLICANT(S) FOR DO/EO/US							
Klaus DIRCKS et al.							
Applicant herewith submits to the United	States Designated/Elected Office (DO/EO/L	JS) the following items and other information:					
1. [X] This is a <b>FIRST</b> submission of	of items concerning a filing under 35 U.S.C.	371.					
2. [ ] This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.							
3. [X] This is an express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay							
examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).							
4. [X] The US has been elected in a Demand by the expiration of 19 months from the priority date (PCT Article 31).							
5. [X] A copy of the International Application as filed (35 U.S.C. 371(c)(2))							
_	uired only if not transmitted by the Internation	onal Bureau).					
	b. [X] has been communicated by the International Bureau.						
c. [] is not required, as the application was filed in the United States Receiving Office (RO/US).							
6. [X] An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).							
7. [X] Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))  a. [] are transmitted herewith (required only if not transmitted by the International Bureau).							
		ternational Bureau).					
<ul><li>b. [ ] have been communicated by the International Bureau.</li><li>c. [ ] have not been made; however, the time limit for making such amendments has NOT expired.</li></ul>							
	d. [X] have not been made and will not be made.						
8. [ ] An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).							
9. [] An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).							
10. [ ] An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36							
(35 U.S.C. 371(c)(5)).							
Items 11. to 16. below concern docume	nt(s) or information included:						
11. [X] An Information Disclosure St	[X] An Information Disclosure Statement under 37 CFR 1.97 and 1.98.						
12. [ ] An Assignment document for	[ ] An Assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.						
3. [X] A FIRST preliminary amendment.							
[ ] A SECOND or SUBSEQUEN	T preliminary amendment.						
14. [ ] A substitute specification.							
15. [ ] A change of power of attorney	and/or address letter.						
16. [X] Other items or information:							
[X] Courtesy copy of the first		003/080146 A)					
<ul><li>[X] Courtesy copy of the first page of the International Publication (WO 2003/089146 A).</li><li>[X] Courtesy copy of the International Preliminary Examination Report. There were no annexes.</li></ul>							
[X] Application Data Sheet							
[X] Formal drawings, 3 sheets							
[X] Courtesy Copy of the Inte	•						
	be) assigned to: Alfa Laval Copenhagen A/S	5					

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U.S. APPLICATION NO. (If known, see 37 CFR 1	.5) Internationa	International Application No.		Attorney's Docket No.			
10/509	836	36					
10/50983 6 <sub>CT/DK2003/000235</sub>				DIRCKS1			
17. [xx] The following fees are submit BASIC NATIONAL FEE (37 CFR 1.	CALCULATIONS PTO USE ONLY						
Neither international preliminary exam							
nor international search fee (37 CFR 1	ť						
and International Search Report not pr							
International preliminary examination USPTO but International Search Repo							
CSI TO but international Scarcii Repo							
International preliminary examination							
international search fee (37 CFR 1.44							
International preliminary examination							
International preliminary examination but all claims did not satisfy provision		,					
but an elamis are not suristy provision							
International preliminary examination							
and all claims satisfied provisions of I							
ENTER APPR	\$1080.00	1					
Surcharge of \$130.00 for furnishing the							
months from the earliest claimed priorit	\$130.00						
Claims as Originally Presented	Number Filed	Number Extra	Rate				
Total Claims	20 - 20		X \$18.00	\$			
Independent Claims	1 - 3		X \$86.00	\$			
Multiple Dependent Claims (if applicable) +\$290.00				\$			
TOTA	\$1210.00						
Claims After Post Filing Prel. Amend	Number Filed	Number Extra	Rate				
Total Claims	- 20		X \$18.00	\$			
Independent Claims	- 3		X \$86.00	\$			
		E CALCULATI		\$1210.00			
Reduction of ½ for filing by small entity, if applicable. Applicant claims small entity status. See 37 CFR 1.27.				\$			
SUBTOTAL =				\$1210.00			
Processing fee of \$130.00 for furnishing the English translation later than [ ]20 [ ]30				\$1210.00			
months from the earliest claimed priority date (37 CFR 1.492(f)).				9			
TOTAL NATIONAL FEE =				\$1210.00			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be				\$			
accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +  TOTAL FEES ENCLOSED =							
	\$1210.00						
				Amount to be:	\$		
				refunded charged	\$		
a. [] A check in the amount of \$ to cover the above fees is enclosed.							
b. [X] Credit Card Payment Form (PTO-2038), authorizing payment in the amount of \$ 1210.00, is attached.							
c. [ ] Please charge my Deposit Account No. 02-4035 in the amount of \$ to cover the above fees.							
A duplicate copy of this sheet is enclosed.							
d. [X] The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 02-4035. A duplicate copy of this sheet is enclosed.							
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.1376a) or							
(b)) must be filed and granted to restore the application to pending status.							
SEND ALL CORRESPONDENCE TO:				XIVIII	war		
JE TE CONNECTION ON DENOE TO.	SIGNATURE						
BROWDY AND NEIMARK, P.L.L.C.				Sheridan Neimark			
624 NINTH STREET, N.W., SUITE 300				NAME			
WASHINGTON, D.C. 20001			20,520				
TEL: (202) 628-5197	REGISTRATION NUMBER	₹					
FAX: (202) 737-3528  Date of this submission: September 30, 2004  SN:lmh							
Date of this submission: September 30	, 2004	· · · · · · · · · · · · · · · · · · ·		SN:lmh			